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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.

(Only for new nonprovision	nal applications under 37 CFR 1.53(b)	)) <b>E</b> xp	ress Mail L	Label No.  🗠	7 71646	<u>4448 (13)</u>
APPLICA	TION ELEMENTS	A	DDRES	^ T^	stant Commissi Patent Applicat	oner for Patents
See MPEP chapter 600 cond	cerning utility patent application conte	nts.			shington, DC 20	
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7		ROM or CD-R in		e table or
2. Applicant claims s See 37 CFR 1.27	small entity status.	8	. Nucleotide	nputer Program and/or Amino A vle, all necessary	cid Sequence S	Submission
3. Specification (preferred arrangement	[Total Pages [2]]		` —	mputer Readab	•	
- Descriptive title			b. Specifica	ation Sequence	Listing on:	
<ul> <li>Statement Reg</li> </ul>	e to Related Applications arding Fed sponsored R & D		i. 🗆	CD-ROM o	r CD-R (2 copie	es); or
	equence listing, a table,		i i. 🗌	paper		
- Background of	orogram listing appendix the Invention		c. Sta	atements verifyi	ng identity of ab	ove copies
- Brief Summary	of the Invention	Т		MPANYING		
	on of the Drawings (if filed)	t				
<ul> <li>Detailed Descri</li> <li>Claim(s)</li> </ul>	puori			signment Papers	•	,
- Abstract of the	Disclosure	,		CFR 3.73(b) St hen there is an a		Power of Attorney
4. Drawing(s) (35 U	J.S.C. 113) [Total Sheets 3	]	11 En	glish Translation	Document (if a	
5. Oath or Declaration	[ Total Pages 3	] ]	1/1	ormation Disclosatement (IDS)/P	<b>I</b>	Copies of IDS Citations
a. Newly exec	uted (original or copy)			eliminary Amen		
Copy from a	a prior application (37 CFR 1.63 (d))  httion/divisional with Box 18 completed	,	u 🔽 Re	eturn Receipt Po	stcard (MPEP	503)
	TION OF INVENTOR(S)		•	ertified Copy of F foreign priority is	• ,	nt(s)
' named in	in the prior application, see 37 CFR (b)(2) and 1.33(b).  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data	or its equivalent.  17. Other: Other:					
18. If a CONTINUING APPLI or in an Application Data Sho	ICATION, check appropriate box, and eet under 37 CFR 1.76:	supply the	requisite info	ormation below	and in a prelimi	nary amendment,
Continuation	Divisional Continuation-in-part (	CIP)	of prior app	plication No.:		
Prior application information:	Examiner		Group A	rt Unit:		
Box 5b. is considered a part o	IONAL APPS only: The entire disclosure f the disclosure of the accompanying co relied upon when a portion has been in	ntinuation	or divisional a	application and is	hereby incorpo	n is supplied under rated by reference.
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Name (Print/Type)	RICHARD C. STEWAR	「耳	Registration	n No. (Attorne	y/Agent) 💢 🤇	,047
Signature	Paul (1)	<b>-</b>			Date 4	/17/01
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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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spond to a collection of infor	nation unless it displays a	valid OMB control number
Con	nplete if Known	
Application Number		
Filing Date		
First Named Inventor	RUDOLPH	RICHARD
Examiner Name		
Group Art Unit		
Attorney Docket No.	TO 1000	

METHOD OF PAYMENT	METHOD OF PAYMENT FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any everyweet to:	3. ADDITIONAL FEES			
Deposit Deposit	Large Small			
Account 09-0525	Entity Entity Fee Fee Fee Fee Foo Description	Fee Paid		
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Account Name INTERNATIONAL PAPER CO.	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
SUBTOTAL (4) (10)	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 110 140 110 240 55 Petition to revive - unavoidable		li		
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 19 -20** = 0 X = 0	143 440 243 220 Design issue fee			
Claims Z 3 Z O ^ =	144 600 244 300 Plant issue fee	<del></del>		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	]		
Lance Entitle O II Entitle	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection	1		
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over onginal patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) QGO Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY		Complete (if applicable)
Name (PrintlType)	RICHARD C. STEWART II Registration No. 28, 047	Telephone 2
Signature	Paul CS	Date 4 17 01

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